

ABSTRACT

The present invention provides an ultraviolet-curing resin composition for paints, inks, adhesives, sealing agents and primers, which has good adhesion to polyolefins, contains no
5 organic solvent and provides high working efficiency.

The present invention provides an ultraviolet-curing resin composition comprising (a) 5 to 35 parts by mass of a chlorinated polyolefin with a chlorine content of 15 to 40 mass %, (b) 15 to 60 parts by mass of an alicyclic hydrocarbon
10 mono(meth)acrylate, and (c) 5 to 80 parts by mass of a polypropylene glycol di(meth)acrylate; and further containing, per 100 parts by mass of the total amount of components (a), (b) and (c), (d) 0 to 1100 parts by mass of an aliphatic hydrocarbon di(meth)acrylate and (e) 0 to 600 parts by mass of a
15 polyfunctional monomer having 3 to 6 (meth)acryloyl groups in its molecule; and further containing, per 100 parts by mass of the total amount of components (b), (c), (d) and (e), (f) 1 to 15 parts by mass of a photoinitiator; and

paints, inks, adhesives, sealing agents and primers
20 comprising the composition as an active ingredient.